IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Leonard Guarente *et al.* Art Unit: 1645

Serial No.: 09/461,580 Examiner: Robert A. Zeman

Filed : December 15, 1999 Conf. No. : 3988

Title : METHODS FOR IDENTIFYING AGENTS WHICH ALTER HISTONE

PROTEIN ACETYLATION, DECREASE AGING, INCREASE

LIFESPAN

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being electronically filed in accordance with §1.6(a)(4) on the 30th day of April, 2008.

/Natalie A. Lissy/

Natalie A. Lissy, Reg. No. 59,651

Commissioner for Patents

AMENDMENT IN REPLY TO ACTION OF OCTOBER 31, 2007

Please amend the above-identified application as follows.

Amendments to the claims begin on page 2.

Remarks begin on page 9.